PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. 1857.2010000 UTILITY First Inventor Pradeep K. Govil PATENT APPLICATION Spatial Light Modulator Using an Integrated Circuit Title TRANSMITTAL Actuator and Method of Making and Using Same (Only for new nonprovisional applications under 37 CFR § 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS Mail Stop Patent Application *ADDRESS TO:* See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Submit an original, and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission 2. (if applicable, all necessary) Applicant claims small entity status. See 37 CFR 1.27. a. Computer Readable Form (CRF) b. Specification Sequence Listing on: 3. 🔯 Specification [Total Pages 19] (preferred arrangement set forth below)
- Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross Reference to Related Applications ii. paper - Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix

Background of the Invention

Brief Summary of the Invention c. 🔲 Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) 9. 🛛 Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure 10. 37 CFR 3.73(b) Statement (when there is an assignee) 4. 🔯 ☐ Power of Attorney Drawing(s) (35 U.S.C. 113) [Total Sheets **Q**] 5. Oath or Declaration 11. English Translation Document (if applicable) a. Newly executed (original or copy) 12. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) 13. Preliminary Amendment **DELETION OF INVENTOR(S)** i. 🖂 14. \boxtimes Two Return Receipt Postcards (MPEP 503) Signed statement attached deleting inventor(s) (Should be specifically itemized) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b). 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Application Data Sheet. See 37 CFR 1.76. 6. 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: \boxtimes Authorization under 37 C.F.R. § 1.136(a)(3) 17. M Other: The name of the assignee is: ASML Holding N.V. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No: _ Prior application information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS or Correspondence address below

Customer Number 26111 NAME STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. Attorneys at Law ADDRESS CITY STATE ZIP CODE COUNTRY **TELEPHONE** FAX

NAME (Print/Type) Jasop D/Eisenberg Registration No. (Attorney/Agent) 43,447 SIGNATURE Date

This collection of information is required by 37 CFR 1.53(1). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-770-9199 (1-800-786-9199) and select option 2.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)934.00

	Complete if Known
Application Number	To b assigned
Filing Date	Herewith on August 29, 2003
First Named Inventor	Pradeep K. Govil
Examiner Name	To b assigned
Art Unit	To b assigned
Attorney Docket No.	1957 2010000

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**or number previously paid, if greater; For Reissue, see above	Red	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.00						
SUBMITTED BY						Complete (if	applicable)	_
Name (Print/Type) Jason D. Eisenberg	Regist (Attori	Registration No. (Attorney/Agent) 43,447 Telephone 202				202-371-2600		
Signature Jan Ce						Date	8/29/03	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Govil et al.

Appl. No. To be assigned

Filed: Herewith on August 29, 2003

For:

Spatial Light Modulator Using an Integrated Circuit Actuator and Method of Making and Using

Same

Confirmation No. To be assigned

Art Unit: To be assigned

Examiner: To be assigned

Atty. Docket: 1857.2010000

Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

Jason D. Eisenberg Attorney for Applicants Registration No. 43,447

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

1/19/03

1100 New York Avenue, N.W. Washington, D.C. 20005-3934

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John J. Figueroa Ann E. Summerfield Registered Patent Agents* Karen R. Markowicz Nancy J. Leith Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Mary B. Tung Katrina Y. Pei Bryan L. Skelton Robert A. Schwartzman Timothy A. Doyle Jennifer R. Mahalingappa Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford Eric D. Hayes

Of Counsel Kenneth C. Bass III Evan R. Smith

*Admitted only in Maryland * Admitted only in Virginia • Practice Limited to Federal Agencies

August 29, 2003

WRITER'S DIRECT NUMBER: (202) 772-8645 INTERNET ADDRESS: JASONE@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Mail Stop Patent Application

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To be assigned; Filed: Herewith on August 29, 2003

For: Spatial Light Modulator Using an Integrated Circuit Actuator and Method of Making and Using Same

Inventor(s):

Govil et al.

Our Ref:

1857.2010000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Fee Transmittal (Form PTO/SB/17);
- 2. Form PTO-2038 Credit Card Payment Form;
- 3. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
- 4. Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3);
- 5. Recordation Form Cover Sheet;
- 6. A facsimile copy of an original executed Assignment to <u>ASML Holding N.V.</u>, recordation of which is hereby respectfully requested;
- 7. U.S. Utility Patent Application entitled:

Spatial Light Modulator Using an Integrated Circuit Actuator and Method of Making and Using Same

Commissioner for Patents August 29, 2003 Page 2

and naming as inventor(s):

Pradeep K. Govil James G. Tsacoyeanes

the application consisting of:

- a. An Application Data Sheet (37 C.F.R. § 1.76);
- b. A facsimile copy of an original executed Declaration;
- c. A specification containing:
 - i. 13 pages of description prior to the claims;
 - ii. 5 pages of claims (28 claims, 3 independent);
 - iii. a one (1) page abstract;
- d. 9 sheet(s) of drawings: (Figures 1-9); and
- 8. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

Jason D. Eisenberg
Attorney for Applicants
Registration No. 43,447

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

JDE/mmb SKGF_DC1:173620.1

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